



Attorney Docket: BHT/3111-420 *TRW*

U.S. PATENT & TRADEMARK OFFICE  
DEPARTMENT OF COMMERCE

Applicant : LIU  
Application No. : 10/779,648  
Filed : February 18, 2004  
Title : APPARATUS AND METHOD FOR CARRIER FREQUENCY OFFSET AND PHASE COMPENSATION IN COMMUNICATION SYSTEM  
Group Art Unit : 2661  
Examiner : Unassigned  
Docket No. : BHT/111-420

**OFFICE OF INITIAL PATENT EXAMINATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL COVER SHEET**

Sir:

Transmitted herewith for filing are the following:

1. INFORMATION DISCLOSURE STATEMENT.
2. Form PTO-1449 (in duplicate), along with copies of the two (2) non-patented references and translations cited therein.

The Commissioner is hereby authorized to charge any fees which may be required for the filing of this document to **Deposit Account No. 501874**

Respectfully submitted,

Date: August 4, 2006

By:

  
Bruce H. Troxell  
Reg. No. 26,592

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**CUSTOMER NUMBER 40144**



Attorney Docket: BHT/3111-420

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

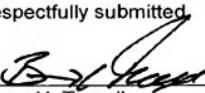
In compliance with the duty of disclosure under 37 CFR 1.56, and 37 CFR 1.97-1.98, the documents listed on the attached form PTO-1449 are hereby made of record in this patent application. Copies of the listed documents and their English translations are enclosed.

As this Information Disclosure Statement is being filed prior to the mailing of the first Official Action in this application, no fee is believed due in order to have the enclosed references considered by the Examiner and made of record in the application.

Respectfully submitted,

Date: August 4, 2006

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FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

ATTY DOCKET NO. 3111-420

APPLICATION NO. 10/779,648

Date Submitted to PTO: August 4, 2006

APPLICANT LIU

FILING DATE February 18, 2004

GROUP 2661



## PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
/S.P./	2001-053712	02/23/2001	Japan			Yes
/S.P./	11-308821	11/05/1999	Japan			Yes

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

/Sudhanshu Pathak/

DATE CONSIDERED

02/20/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)		ATTY DOCKET NO. 3111-420		APPLICATION NO. 10/779,648	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		APPLICANT LIU			
LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)					
Date Submitted to PTO: August 4, 2006		FILING DATE February 18, 2004		GROUP 2661	
SEARCHED, SERIALIZED, INDEXED, AND FILED U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
/S.P./	2001-053712	02/23/2001	Japan		
/S.P./	11-308821	11/05/1999	Japan		
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER /Sudhanshu Pathak/		DATE CONSIDERED 02/20/2008			

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